Title (en)

Prostaglandin derivatives

Title (de)

Prostaglandinderivate

Title (fr)

Dérivés de prostaglandine

Publication

EP 0760366 B1 20000126 (EN)

Application

EP 96306174 A 19960823

Priority

JP 23898495 A 19950825

Abstract (en)

[origin: EP0760366A1] Prostaglandin E1 ester derivatives of the formula (I): <CHEM> wherein the groups R<1> are the same as each other and are C4-12 alkyl; or cyclodextrin clathrates thereof, liposome formulations containing them, processes for their preparation and pharmaceutical compositions containing them, as active ingredient. The compounds of formula (I) have the effect of increasing blood flow and are useful for the prevention and/or treatment of peripheral circulatory disorder, decubitus, or skin ulcers, or for the maintenance of blood flow.

IPC 1-7

C07C 405/00; A61K 31/557; A61K 47/48; A61K 9/127; C08B 37/16

IPC 8 full level

A61K 9/127 (2006.01); **A61K 31/557** (2006.01); **C07C 405/00** (2006.01)

CPC (source: EP KR US)

A61K 9/127 (2013.01 - EP US); **A61K 31/557** (2013.01 - EP KR US); **A61K 47/50** (2017.08 - KR); **C07C 405/00** (2013.01 - EP KR US); **C08B 37/0012** (2013.01 - KR)

Cited by

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Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)

EP 0760366 A1 19970305; **EP 0760366 B1 20000126**; AT E189214 T1 20000215; DE 69606364 D1 20000302; DE 69606364 T2 20000608; DK 0760366 T3 20000417; ES 2142547 T3 20000416; GR 3033195 T3 20000831; KR 100227541 B1 19991101; KR 970010743 A 19970327; PT 760366 E 20000731; US 5698590 A 19971216

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EP 96306174 A 19960823; AT 96306174 T 19960823; DE 69606364 T 19960823; DK 96306174 T 19960823; ES 96306174 T 19960823; GR 20000400889 T 20000412; KR 19960034329 A 19960820; PT 96306174 T 19960823; US 70148696 A 19960822